

STATE DEPARTMENT OF EDUCATION

P.O. BOX 83720 BOISE, IDAHO 83720-0027

SHERRY YBARRA SUPERINTENDENT OF PUBLIC INSTRUCTION

Idaho High School Wireless Managed Service Project Implementation Certification

Initialization	Metric			
	Coverage: Solution provides 802.11x coverage at a minimum a/b/g/n. Provides both 2.4Ghz and 5Ghz wireless service, load balancing/band steering and appropriate cabling guidelines per the Wireless Policy			
	Performance: Service provides RF signal strength of minimum -70dBm as measured in the 2.4 GHz spectrum in			
	all locations where wireless service is to be provided			
	Roaming: A wireless device can successfully roam through the coverage area without performance degradation or signal loss or a requirement to re-authenticate			
	Access: The School District and SDE agree that all instructional and administrative areas serving grades 9-12 have sufficient wireless coverage and capacity (coverage shall be augmented or altered to meet changing needs as indicated per the requirement established in the Wireless Policy)			
	Network Design: Appropriate SSID design, switch configuration, and network adaptation has been successfully achieved by the vendor/district			
	Content Filtering and Logging: Solution provides for filtering, as required by the Children's Internet Protection Act (CIPA). The solution is configurable, auditable, and provides the ability to produce reports as required per the Wireless Policy			
	Availability: Solution ensures that all functions of its solution are reliable and available to schools, educators and students. Uptime and response times adhere to the Wireless Policy			
	Continuity/Disaster Recovery: The solution includes a disaster recovery/business continuity plan that addresses how the infrastructure/wireless solution will be restored, per the standard established in the Wireless Policy			
	Secure Backups: Solution provides daily backup and recovery capabilities of the administrative and configuration data, logging information and filtering, and user log files			
	Security/Authorization Control: The wireless solution allows access to authorized users only. The solution works in conjunction with the district's network security policies allowing access strictly to those resources, files, applications, and services that they are authorized to use, definable by the district			
	Validation Testing: The solution will be subject to validation testing and must be conducted, in conjunction with the SDE, to confirm the solution meets or exceeds the functional requirements and the performance and reliability specifications as required herein			
	Reporting: The solution tracks and records utilization reports, and operational performance and quality metrics, per school, and reports quarterly to the SDE Program Manager, as required per the Wireless Policy			
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uperintendent		Date		
echnology Coordinator (Designee)		Date		
rogram Manager		 Date		
			hool district is migrated from Implementation to (Requirements Policy. Follow up items for Operat	
Office Location		Telephone	Speech/Hearing Impaired	Fax

1-800-377-3529

208-332-6800

650 West State Street

208-334-2228